

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Chengua "Oliver" Han

Group Art Unit:

3641

Serial No.:

10/027,727

Examiner:

Peter A. Nelson

Filed:

For:

December 21, 2001

SHAPED CHARGE (as

Atty. Dkt. No.:

22.1450

amended)

GROUP SCOO SHL.0227U

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## PRELIMINARY AMENDMENT

Dear Sir:

In the title, please delete the word "pre-fragmented" and replace with the following:

--SHAPED CHARGE--.

Please replace the specification with the attached marked up version. A clean version is also attached.

Please amend the claims and the abstract in accordance with the following CLAIM AMENDMENTS and ABSTRACT AMENDMENT sections.

06/30/2003 CCHAU1

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02 FC:1202

162.00 OP

Date of Deposit:

June 24, 2003

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, Washington, DC 20231.

Janice Munoz